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ney's Docket No.: 042390P16834

**Patent** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re A	Application of:	)							
Applic	Vassoudevane Lebonheur, et al. cation No: 10/737,379	) ) )	Examiner: Art Unit:	David Nhu 2818					
Filed: December 15, 2003 )  For: A METHOD OF MAKING A )  MICROELECTRONIC ASSEMBLY )									
Comm P.O. B	top Amendment hissioner for Patents ox 1450 ndria, VA 22313-1450								
	AMENDMENT AND RESPONSI	<u>E TO</u>	OFFICE AC	<u>TION</u>					
Dear S	Sir:								
	In response to the Office Action dated I	Nove	mber 19, 200	4, Applicant					
respec	tfully requests that the above-identified	app	lication be ar	nended as follows					
and th	at the following remarks be considered	:							
	FIRST-CLASS CERTIFICAT	E OF N	MAILING						
class ma	certify that this correspondence is being deposited will with sufficient postage in an envelope addressed to ria, Virginia, 22313-1450, on:	vith the	e United States P Commissioner for	ostal Service as first- Patents, P.O. Box 1450,					
	January 11, 200								
	Date of Deposit								
	Linda K. Bros  Name of Person Mailing Cor		ndence						
_ (	Guda K. Brost		Janua	411, 2005					
	Signature		$\mathcal{O}$	Davle '					

Vassoudevane Lebonheur, et al. Application No.: 10/737,379

Examiner: David Nhu Art Unit: 2818

-1-

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1	· · · · · · · · · · · · · · · · · · ·	AMENDMENT TRANSMITTAL	<u>PATENT</u>
	Applies tic		
T.P.	Da Da	te: December 15, 2003	
		ned Inventor Vassoudevane Lebonheur r's Name: David Nhu	
	Art Unit:	2818	
- 1		Docket No.: 042390P16834	
		An Amendment After Final Action (37 CFR 1.116) is attached and applicant(s) request expedited action	on
	<u></u>	Charge any fee not covered by any check submitted to Deposit Account No. 02-2666.	o
	<u> </u>	Applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any cond	current or
		future reply that requires a petition for extension of time as incorporating a petition for extension of time	ne for the
		appropriate length of time and (2) charge all required fees, including extension of time fees and fees	under 37
		CFR 1.16 and 1.17, for any concurrent or future reply to Deposit Account No. 02-2666.	
		Applicant(s) claim small entity status (37 CFR 1.27).	
Ī	ATTACH	IMENTS	
		Preliminary Amendment	
	<u>X</u>	Amendment/Response with respect to Office Action	
		Amendment/Response After Final Action (37 CFR 1.116) (reminder: consider filing a Notice of Appeal)	
		Notice of Appeal	
		RCE (Request for Continued Examination)	
		Supplemental Declaration	
		Terminal Disclaimer (reminder: if executed by an attorney, the attorney must be properly of record)	
		Information Disclosure Statement (IDS) Copies of IDS citations	
		Petition for Extension of Time	
		Fee Transmittal Document (that includes a fee calculation based on the type and number of claims)	
		Cross-Reference to Related Application(s)	
		Certified Copy of Priority Document	
١		Other:	
		Other:	
		Check(s)	
	<u>X</u>	Postcard (Return Receipt)	
j	SUBMITT	ED BY:	
	`	SOKOLOFF TAY LOR & ZAFMAN LUF /	
		R PRINTED NAME: Stephen My De Klerk	
	OLONIATU	RE:	
			•
		46,503	
		January 11, 2005	
	ADDRESS	S: 12400 Wilshire Boulevard, Seventh Floor	
		Los Angeles, California 90025	
	TELEPHO	DNE NO.: (408) 720-8300	
		CERTIFICATE OF MAILING BY FIRST CLASS MAIL (if applicable)	
	I hereby co	ertify that this correspondence is being deposited with the United States Postal Service as first class mail with suffici- pe addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria Virginia, 22313-1450 on:	ent postage in
		January 11, 2005	
		Date of Deposit	
		Linda K. Brost	· · · · · · · · · · · · · · · · · · ·
	L	Name of Person Mailing Correspondence	
		unda K. Blost January 11, 2005	
	Everes: 14	aignature U Date /	
- [	Express M	fail Label No. (if applicable): N/A	

70.	1	<b>,</b>				Page 1 of 3
JAN 1		3)	40/00/0/	FEE TRANSMITTAL F	FOR FY 2005	5 (H D 4818)
	10	Iffective on	12/08/20	004. Fees pursuant to the Consolida	ated Appropriations Act, 200	5 (n.K. 4010).
Comple	te if Kn	own:		TOTAL AMOUNT OF PAY	/MENT (\$)0	-
			10/73	37,379		
Filing D		·		mber 15, 2003		
First Na	amed In	ventor _		oudevane Lebonheur		
	er Nam		David			
Art Unit	t		2818			
Attorne	y Docke	et No.	0423	90P16834		
	_	Applica	ant clair	ms small entity status. See 3	7 CFR 1.27.	
METHO	OD OF _ Check	PAYMEI	NT (che Cred	eck all that apply) lit Card Money O	rder <u>X</u> None _	Other (please identify)
l x	Depos	sit Accou	ınt			
				nt Number : <u>02-2666</u>		
		Deposit	t Accour	nt Name:		
x_	The Di			zed to do the following with r	espect to the above-ide	ntified Deposit Account:
				indicated below.	•	-
	X	Charge	any add	itional fee(s) or underpayment of		y of this application.
				indicated below except for the	e filing fee	
	<u>X</u>			erpayments.		
1	<u>X</u>			or future reply that requires a per		
		incorpo	rating ar	n appropriate petition for extension	on of time and all required	fees should be charged.
				may become public. Credit card	information should not be	included on this form.
					17.4	
FEE C	ALCUL	ATION				
<u> </u>						
1. <u>BAS</u>	SIC FILI	NG, SE	<u>ARCH,</u>	AND EXAMINATION FEES		
	• - 4 <b>!4</b>	Call I	4!A, ,			
Large E		Small E				
Fee	Fee (\$)	Fee Code	Fee (\$)	Foo Description		Fees Paid (\$)
Code 1011	(\$) 300	2011	(\$) 150	Fee Description Utility application filing fee	. ``	rees raid (4)
1111	500 500	2111	250	Utility search fee	1,000/500	
1311	200	2311	100	Utility examination fee	1,000,000	
1311	200	2311	100	Othicy examination les	J	<del></del>
1212		2240	400	- I I was the way fill a way for	`	
1012	200	2012	100	Design application filing fe		<del></del>
1112	100	2112	50 65	Design search fee	<b>430/215</b>	<del>.</del>
1312	130	2312	65	Design examination fee	ノ	
1013	200	2012	100	Plant filing fee	7	
1113	200 300	2013 2113	150	Plant filing fee	660/330	
1313	300 160	2313	80	Plant examination fee	000/330	<del></del>
1313	160	2313	OU ,	Plant examination lee		
1004	300	2004	150	Reissue filing fee	<b>`</b>	
1114	500 500	2004 2114	250	Reissue ming lee Reissue search fee	<b>1,400/700</b>	
1314	600	2314	300	Reissue examination fee	1,400//00	<del></del>
1314	000	2314	300	Reissue examination lee	י	
	220	2205	400	To the seal and the street file	•	
1005	200	2005	100	Provisional application filing	ig tee	
					OUDTOTAL	<i>(</i> 1)
					SUBTOTAL	(1) \$ <u> </u>
l						

2.	<b>EXCESS</b>	<b>CLAIM</b>	<b>FEES</b>

Extra Cla		below	Fees Paid (\$)
Total Claims 18 - 20 or HP = 0		\$ 50 =	\$ 0
HP = highest number of total claims paid for, if greater than 20 Independent Claims 3 - 3 or HP = 0	X _	200 =	0
HP = highest number of independent claims paid for, if greate Multiple Dependent Claims	r tnan 3	=	

Large Entity		<b>Small Entity</b>		
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	Fee Description
1202	50	2202	25	Each claim over 20
1201	200	2201	100	Each independent claim over 3
1203	360	2203	180	Multiple dependent claims, if not paid
1204	200	2204	100	Reissue: each claim over 20 and more than in the original patent
1205	50	2205	25	Reissue: each independent claim more than in the original patent

SUBTOTAL (2) \$ \_\_\_\_0

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra S	Sheets .	Number of 50 or fracti	each add'l on thereof	Fee from below	Fees	<u>paid (\$)</u>
N/A	<b>– 100 =</b>	/ 50 =	0	(round up to whole number)	X \$250	\$	0

<u>Large</u> Fee Code	Entity Fee (\$)	<u>Small I</u> Fee Code	Entity Fee (\$)	Fee Description: Application size fee for each additional group of 50 sheets beyond initial 100 sheets (count spec & drawings except sequences & program listings):
1081	250	2081	125	Utility
1082	250	2082	125	Design
1083	250	2083	125	Plant
1084	250	2084	125	Reissue

SUBTOTAL (3) \$ \_\_\_\_0

FEE (	CALCULA	TION (co	ntinued)					
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<del>-</del> - <u>-</u>	/	<u>-(0)</u>			Fees Paid (\$)			
Non-F	nalish Sne	cification	\$130 fee	(no small entity discount)	rees raid (\$)			
1				(no oman ones) alcooding				
	Entity	Small E						
Fee   Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description				
1051	130	2051	( <del>\$)</del> 65	Surcharge - late filing fee or oath				
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet				
1053	130	1053	130	Non-English specification				
1812	2,520	1812	2,520	For filing a request for ex parte reexamination				
1813	8,800	1813	8,800	Request for inter parties reexamination				
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action				
1251	120	2251	60 225	Extension for reply within first month Extension for reply within second month				
1252 1253	450 1,020	2252 2253	510	Extension for reply within third month				
1254	1,520	2254	795	Extension for reply within fourth month	<del></del>			
1255	2,160	2255	1,080	Extension for reply within fifth month				
1401	500	2401	250	Notice of Appeal				
1402	500	2402	250	Filing a brief in support of an appeal				
1403	1,000	2403	500	Request for oral hearing				
1451	1,510	1451	1,510	Petition to institute a public use proceeding				
1452	500	2452	250	Petition to revive – unavoidable				
1453	1,500	2453	750	Petition to revive - unintentional	<del></del>			
1501	1,400	2501	700	Utility issue fee (or reissue)				
1502	800 1100	2502 2503	400 550	Design issue fee Plant issue fee	<del></del>			
1503 1462	400	1462	400	Petitions to the Commissioner (CFR 1.17(f) Group I)				
1463	200	1463	200	Petitions to the Commissioner (CFR 1.17(g) Group II)	-			
1464	130	1464	130	Petitions to the Commissioner (CFR 1.17(h) Group III)				
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
1806	180	1806	180	Submission of Information Disclosure Stmt				
8021	40	8021	40	Recording each patent assignment per				
				property (times number of properties)				
1809	790	2809	395	For filing a submission after final rejection				
4044	400	0044	0.5	(see 37 CFR 1.129(a))				
1814 1810	130 790	2814 2810	65 395	Statutory Disclaimer For each additional invention to be examined				
1010	7 30	2010	333	(see 37 CFR 1.129(b))				
1801	790	2801	395	Request for Continued Examination (RCE)	<del></del>			
1802	900	1802	900	Request for expedited examination of a design				
				application				
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.				
1505	300	1505	300	Publication fee for republication				
1803	130	1803	130	Request for voluntary publication or republication				
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals Acceptance of unintentionally delayed claim for priority				
1454	1,370	1454	1,370	Acceptance of unintentionally delayed ciaim for priority	<del></del>			
Other	fee (specif	fy)			· · ·			
	for (							
Other	iee (specii	y)						
*Redu	ced by Basic	Filing Fee	Paid	SUBTOTAL (4) \$_	0			
SUB	NITTED B	Y: /						
	Typed or Printed Name: // Stephen M. De Klerk							
1	Signature:							
	Reg. Number: 46,503 Telephone Number: 408-720-8300							
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Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450